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Serial No. 10/657,807

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	CAI et al.	Examiner:	Sung H. Pak
Serial No.:	10/657,807	Group Art Unit:	2874
Filed:	Sept. 8, 2003	Docket No.:	1010.8117UU
Title:	SEMICONDUCTOR OPTICAL DEVICE HAVING ASYMMETRIC RIDGE WAVEGUIDE AND METHOD OF MAKING SAME		

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper is being transmitted to the U.S. Patent and Trademark Office via facsimile on July 7, 2005.

Iain A. McIntyre  
Name

[Signature]  
Signature

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated April 7, 2005, setting a three month shortened statutory period for response.